

In the Claims

Cancel Claims 31 to 33.

Replace Claims 1, 5, 6, and 27 with the following amended claims. The pending claims are set forth below.

-1- (Third Amended)

A method for inhibiting cyclooxygenase or prostaglandin H synthase enzymes which comprises:

5 providing a mixture of cyanidin and an anthocyanin which is hydrolyzable to cyanidin so that the cyanidin and anthocyanin inhibit the enzymes.

-3- (Unchanged)

The method of Claim 1 wherein the method is *in vitro*.

-4- (Unchanged)

The method of Claim 1 wherein the method is *in vivo*.

-5- (Twice Amended)

62 The method of Claim 1 wherein the mixture is from a tart cherry.

-6- (Twice Amended)

63 The method of Claim 1 wherein the mixture is from a sweet cherry.

-15- (Twice Amended)

The method of Claim 1 wherein the mixture of cyanidin and anthocyanin is contained in a composition which comprises a dried mixture of bioflavonoids and phenolics from the cherries and a food grade carrier.

-16- (Unchanged)

The method of Claim 15 wherein the carrier is dried cherry pulp.

-17- (Unchanged)

The method of Claim 15 wherein a ratio of dried mixture to carrier is between about 0.1 to 100 and 100 to 0.1.

-18- (Unchanged)

The method of Claim 1 wherein the compound is incorporated into a food.

-27- (Twice Amended)

A method for inhibiting inflammation in a mammal which comprises:

5        administering to the mammal a mixture of cyanidin and an anthocyanin which is hydrolyzable to cyanidin so that the mixture inhibits the inflammation.